

**U.S. Department of Agriculture
Natural Resources Conservation Service
Nevada**

**DOCUMENTATION CHECK LIST
IRRIGATION LAND LEVELING (464)**

1. Field surveys and notes are in accordance with Engineering Technical Release 62 and National Engineering Manual Part 540. _____
2. Standard drawings and/or standard size drawing sheets are used. _____
3. Engineering job class is shown and proper engineering review/approval is obtained. _____
4. Right of way easements, utility clearances, SHPO clearance and applicable state and Federal permits are obtained. _____
5. The field is designed as part of a resource management system. _____
6. The construction drawings and specifications show as appropriate:
 - a. Location map, benchmark, north arrow, scale, grid dots showing existing field elevations and grades, field boundaries and direction of irrigation. _____
 - b. Areas of cut and fill at designed elevations. _____
 - c. Water surface elevation at head of the field and drain elevation. _____
 - d. Buried utilities disclaimer is shown on the drawings. _____
7. Operation and maintenance plan prepared, and provided to landowner. _____
8. Review of construction drawings, and specifications is completed and Cooperator's signature is obtained. _____
9. Changes in design are noted and approved by landowner, designer and proper engineering review/approval is obtained. _____
10. As-Built drawings show final cuts and fills and grades that are tied to a benchmark. _____
11. Construction inspection documentation. _____
12. Certification that completed practice meets plans and specifications. _____